

**REMARKS**

Claims 1-22 remain pending in this application.

**Claim Rejections Based on Prior Art**

Claims 1-6, 8, 9, 11-19, and 22 were rejected under 35 U.S.C. § 102(e) as being anticipated by Bronson et. al. (“Bronson”) U.S. Pat. Pub. No. 2004/0002380.

Claims 7, 10, 20, and 21 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Bronson in view of U.S. Pat. No. 6,793,575 to Brown et. al. (“Brown”), and Physics for Game Developers by Bourg (“Bourg”).

A Declaration has been submitted pursuant to 37 C.F.R. § 1.131. The Declaration establishes that the subject matter of the ‘650 application was invented prior to the filing date of Bronson.

Bronson was filed on June 27, 2002, less than three months before the priority date of the present application. The inventors state that Exhibits A and B, including the description of the claimed invention of Exhibit B, were developed prior to June 27, 2002. (Decl. ¶¶ 4-8).

Further, the inventors state that they diligently worked on this technology and on developing the provisional patent application until the filing date of the provisional application on which the present application claims priority, as evidenced by Exhibits C and D to the Declaration. (*Id.* at ¶¶ 6-7). Hence, it is clear that the subject matter disclosed and claimed in the present application was invented before June 27, 2002. Therefore, the Applicants respectfully request that the 35 U.S.C. § 102(e) and 35 U.S.C. § 103(a) rejections based on Bronson be withdrawn.

**Conclusion**

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue.

It is believed that no fee is presently due; however, should any additional fees be required (except for payment of the issue fee), the Commissioner is authorized to deduct the fees from Jenkens & Gilchrist, P.C. Deposit Account No. 10-0447, Order No. 47079-00134USPT.

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Respectfully submitted,

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